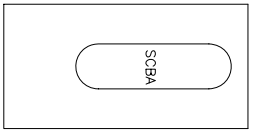
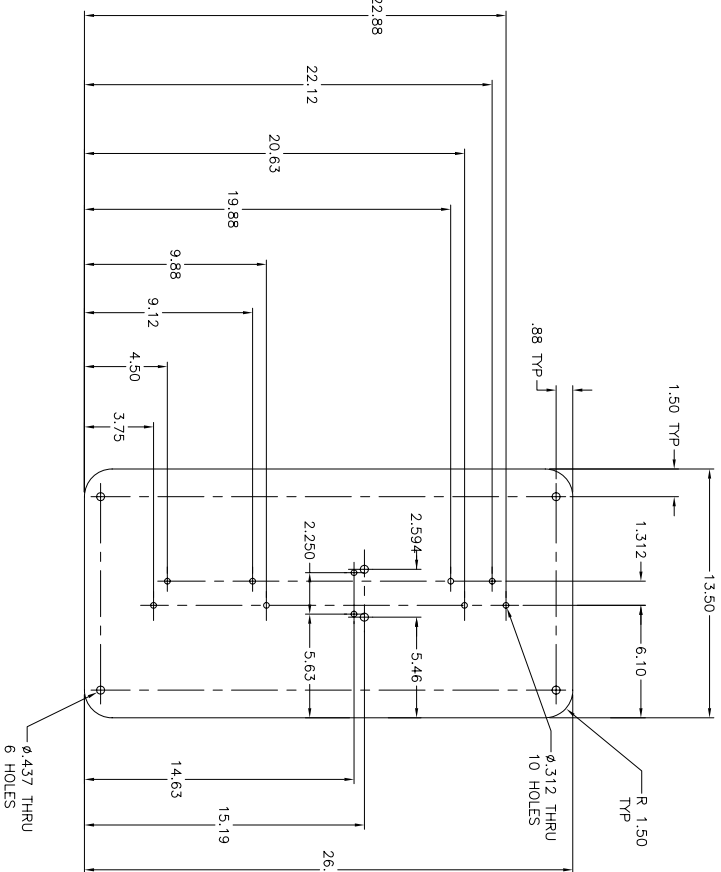
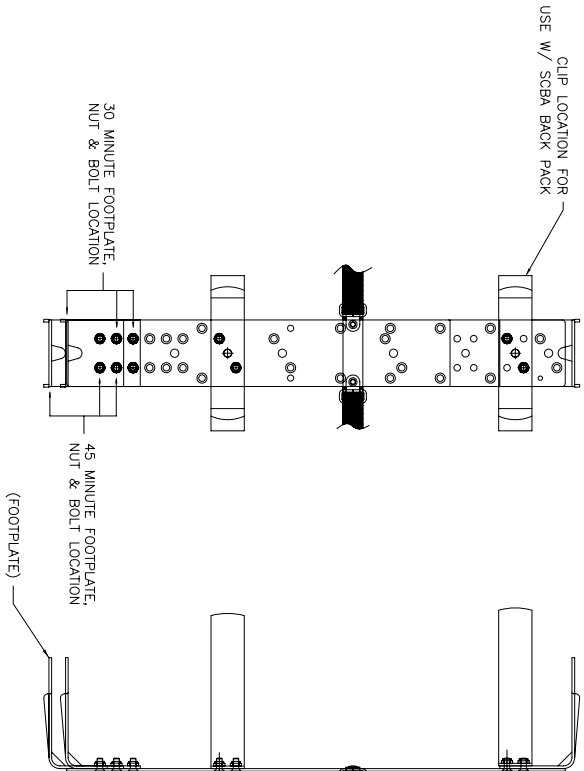


REVISIONS			1
ZONE	REV	DESCRIPTION	DATE
	—	ORIGINAL ISSUE	
		REVISED REVISION STATUS BLOCK	
A6	A	ADDED NOTE.	
D3		ADDED DETAIL C.	
B4		REVISED NOTE 6.	
			5-31-06
			MAJB

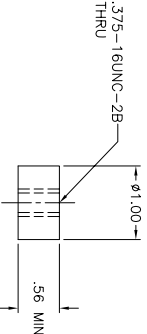


MDL-11
1 SCBA UNIT
(30 OR 45 MIN)

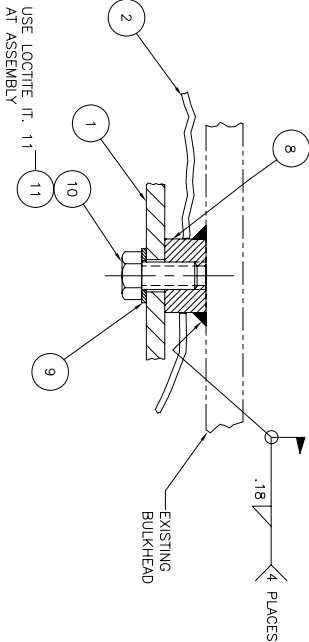
DETAIL C
SCALE: NONE
LOCATION OF SPRING CLIPS & FOOT PLATES
FOR USE WITH STANDARD SCBA



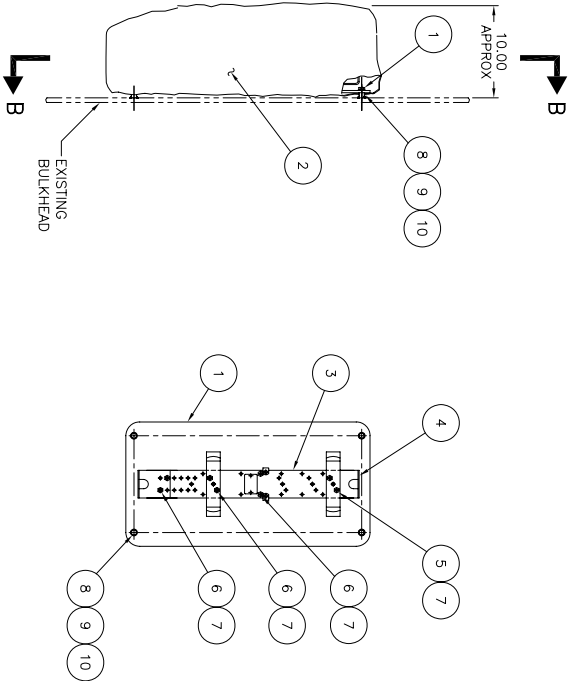
8 WELDING PAD
SCALE: FULL



DETAIL A
SCALE: FULL



1 BASE PLATE
SCALE: 1/4



NOTES:

- INTERPRET DRAWING PER ANSI Y14 WITH DIMENSIONING AND TOLERANCING PER ANSI Y14.5.
- UNLESS OTHERWISE SPECIFIED:
EDGES: .01-.03 R OR CHAM
SURFACES: .0008 R
STOCK SURFACES: AS PURCHASED
MACHINED SURFACES: .250 $\sqrt{\text{ }}$
- BY NAVSEA APPROVAL OF THIS DRAWING AND AERONAUTICAL LABORATORIES TEST REPORT 8 3740 STORAGE UNITS CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THIS DRAWING ARE CLASS 1 GRADE B SHOCK QUALIFIED TO MIL-S-901D.
- WEIGHT: 50 LBS FULL (WITH 45 MIN SCBA)
18 LBS EMPTY (WITHOUT SCBA)
- HOLE PATTERNS ARE BASED ON THE LISTED WALKAWAY BRACKET, IT 3 (PART NO. 1062-206-000) FROM ZIAMATIC CORP., AND WILL NEED TO BE CHANGED IF OTHER BRACKET IS SUBSTITUTED.
- BASE PLATE, IT 1 SHALL BE ELECTROSTATIC POWDER COATED USING A COMMERCIAL GRADE POWDER SUITABLE FOR INDOOR USE, WITH NO EXPOSURE TO SUNLIGHT, BUT WITH EXPOSURE TO MOISTURE, SLAT, AND HEAVY TRAFFIC IN PASSAGEWAYS. THE POWDER COLOR SHALL BE HIGH GLOSS RED PER FED-STD-595B, COLOR 11350, FOR LOCKERS INSTALLED IN LIGHT TRAPS THE COLOR SHALL BE FLAT BLACK PER FED-STD-595B, COLOR 37038.
- AS SHOWN, WALKAWAY BRACKET, IT 3, IS CONFIGURED TO FIT SCOTT AIR-PAK 4.5.
- USE OF OTHER SCBA MAY REQUIRE RELOCATING SPRING CLIPS AND FOOTPLATES.
- LISTED WALKAWAY BRACKET, IT 3 (PART NO. 1062-206-000) IS FOR 45 MINUTE SCBA, SUBSTITUTE MODEL NO. KD-UH-S-SFPHS, (PART NO. 1052-206-000), IF 30 MINUTE SCBA IS DESIRED.
- LISTED CARBON STEEL WELDING PAD, IT 8 IS FOR INSTALLATION ON STEEL BULKHEAD. SUBSTITUTE ALUMINUM MATERIAL FOR INSTALLATION ON ALUMINUM BULKHEAD, OR STAINLESS STEEL MATERIAL FOR INSTALLATION ON STAINLESS STEEL BULKHEAD.

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY NAVSEA 03G.

AR	ITEM NO.	DESCRIPTION	MATERIAL	PARTS LIST	REMARKS	REF
11	1	LOCOTTE NO. 242 (BLUE) THREAD-LOCK ADHESIVE				
10	10	BOLT, HEX HD, .75 LG, .375-16UNC-2A	SAE GR. 5	PER ANSI STD B18.2.1		
9	9	FLAT WASHER FOR .375 STUD	SAE GR. 5	PER ANSI STD B18.22.1		
8	8	WELDING PAD	CARBON STL		SEE NOTE 9	
7	7	NUT, HEX SELF LOCK .250-20UNC-2B	CRES COML	PER ANSI STD B18.2.2		
6	6	BOLT, HEX HD, .75 LG, .250-20UNC-2A	CRES COML	PER ANSI STD B18.2.1		
5	5	BOLT, HEX HD, 1.00 LG, .250-20UNC-2A	CRES COML	PER ANSI STD B18.2.1		
4	4	SHORT FOOTPLATE	PLASTIC-COATED STEEL	ZIAMATIC CORP., YAROLEY, PA 19067, MODEL NO. NS-1010-030-000	SHORT FOOTPLATE FOR INSTALLATION ON TOP OF BRACKET	
3	3	WALKAWAY BRACKET (SEE NOTES 5,7 & 8)	PLASTIC-COATED STEEL	ZIAMATIC CORP., YAROLEY, PA 19067, MODEL NO. KD-UH-S-SFPHS, NO. KD-UH-S-000	BACKPLATE, SHORT FOOTPLATE, PHS STRAP, WSPHS, NO. KD-UH-S-45 MINUTE CHUMBER	
2	2	COVER			FABRICATE PER DWG. NO. 7246015	
1	1	BASE PLATE, .25 THK	ALUM ALLOY	5086-H32		

1	SH	REVISION STATUS
A	REV	OF SHEETS

STATEMENT A, UNLIMITED

DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND

SCBA STORAGE BAG NO. MDL-11

SCBA STORAGE BAG (FOR ONE SCBA)

DIMENSIONAL TOLERANCES — UNLESS OTHERWISE SPECIFIED			UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE IN INCHES		
MACHINED			WELDMENT		
DIMENSION	DECIMALS		DIMENSION	TOLERANCE	
2 PL. 3 PL.	± .03		UNDER 24"	± .06	
UNDER 6"	± .03		24" & OVER	± .10	
6" TO 24"	± .03				
24" & OVER	± .03				
ANGULAR ± 0°-30°			ANGULAR		

SCBA STORAGE BAG

STOWAGE BAG NOT SHOWN

SEE DETAIL C FOR SCBA MOUNTING CONFIGURATION

SEE DETAIL C FOR LOCATIONS OF SPRING CLIPS AND FOOTPLATES.

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